

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	298	(subtraction or compar\$3) and (phase near detect\$3) and (differential near value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:20
S27	151	S26 and 375/373-376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:25
S24	1	(subtraction with "XOR") and (phase near detect\$3) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:25
S10	115	S9 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:25
S25	2819	subtract\$3 and (phase near detect\$3) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:26
S31	17	S30 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:27
S30	26	(subtract\$3 with (phase near detect\$3) with delay) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:27
S29	120	S28 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 09:27
S23	8714	(subtraction or compar\$3 or exclusive or "XOR") and (phase near detect\$3) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:02

## EAST Search History

S33	71	S32 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:03
S32	187	((subtract\$3 or compar\$3) with (exclusive or "XOR")) and (phase adj detector) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:03
S26	1251	S25 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:03
S37	7	S36 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:10
S36	21	((subtract\$3 or compar\$3) with "XOR") and ((phase adj detector) with delay) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:10
S35	21	S34 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:10
S39	21	S38 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:22
S38	24	wursthorn-edgar.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 10:22
S40	1	("5693376").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:41
S1	5	((("5693376") or ("5027085") or ("5452326") or ("6118606") or ("5986834")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 13:51

## EAST Search History

S41	1375	tanaka-masato.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:52
S5	136	S4 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:52
S44	2	S42 and (subtract\$3 same (phase ajd detect\$3)) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:53
S43	1	S42 and (subtract\$3 with (phase ajd detect\$3)) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:53
S28	240	(subtract\$3 with (phase near detect\$3)) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:53
S34	112	((subtract\$3 or compar\$3) with "XOR") and (phase adj detector) and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:55
S42	976	S41 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:57
S48	4	S47 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:59
S47	8	(subtract\$3 or compar\$3) and (delay with (phase adj detector)) and PLL and ternary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 13:59
S45	53	(subtract\$3 or compar\$3) and (phase adj detector) and PLL and ternary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 14:50

## EAST Search History

S51	26	subtract\$3 and (phase adj detector) and PLL and ternary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 14:52
S50	0	(subtract\$3 same (phase adj detector)) and PLL and ternary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 14:52
S49	0	(subtract\$3 with (phase adj detector)) and PLL and ternary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 14:52
S46	34	S45 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 14:52
S53	13	S52 and (rectif\$3 or absolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:03
S55	49	((non adj return adj to adj zero) or NRZ) with ternary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:31
S54	217	((non adj return adj to adj zero) or NRZ) and ternary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:31
S57	4	S56 and PLL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:32
S56	32	S55 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:32
S52	18	S51 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:32

## EAST Search History

S6	3	S5 and 375/373-376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L7	1	L2 and 331/1A.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L6	0	L2 and 375/371.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L5	2	L2 and 375/354-355.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L4	2	L2 and 375/340.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L3	1	L2 and 375/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L2	136	L1 and @ad<"19990830"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46
L1	311	(subtraction or compar\$3) and (phase near detect\$3) and (differential near value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 13:46